

ABSTRACT

An improved teat cup allows large amounts of milk to be milked from laboratory animals such as rats, mice, beagle dogs for experiment purposes, and miniature pigs directly from their teats in a short time. The inner wall surfaces are formed to conform to the shape of an udder 60 of the laboratory animal. The inner wall surfaces are dimensioned to be slightly larger than the udder 60. A conically bulging portion 62 of the udder 60 and a teat base portion 63 in particular are caused to become attached to the inner wall surfaces through a sucking negative pressure provided by a milking apparatus. The teat cup provides an effect similar to the stimulus provided by a suckling newborn, whereby oxytocin secretion from the posterior lobe of hypophysis can be effectively promoted and large amounts of milk can be collected in a short time.